FLH Docket No. 890003-2006.1 Confirmation No.: 2871

DECLARATION FOR PATENT APPLICATION AND FOWER OF ATTORNEY (Under 37 UPR § 1.63; includes reference to PCT international Applications)

As a below named inventor, I/We hereby declare that:

My/Our residence, post office address and citizenship are as stated below next to my/our pame.

VWa believe I/We am(are) an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention INTITIED:

NEURONAL DIFFERENTIATION OF STEM CELLS

the specification of which:

	is attached horses was filed on <u>Desember 22, 2005</u> as; United States Application Barlal No. 10/261, 226 as a National Phase or Continuation or Continuation-th-Part or Divisional of PCT Application No. PCTU/28/00/6/09			
J	and designating the U.S., and published as WO 2005/003320 A2 on January 13, 200 with amendments through (if applicable, give dentis).			
We hereby steen it a tree .				

LWe hereby state that LWe have reviewed and understand the optimits of the show-identified specification, including the claims, as amended by any amendment referred to above.

I/We acknowledge the duty to disclose to the United States Patron and Tradomark Office all information known to motus to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I/We hereby chain foreign priority benefits under Title 35, United States Code § 119 of any foreign application(s) for parent or inventor's certificate or of any PCT international application(s) designating at least concept of their than the United State of America listed below that the United State of America listed below that have also identified below any foreign country other than the United State of America find by motes on the same subject matter having a filling date before that of the application(s) on which article is adjanced.

Prior Foreign/PCT Application(s) [list additional applications on separate page];

Country for PCT) Amilication Number: Filed (Day/Month/Year) Year No

I hereby claim the benefit under 35 U.S.C. §119(s) of any United States application listed below:

(Application Number) (Filing Date) 60/484,318 July 2, 2003

I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s) or PCT international application(s) designating the United States of America that severe listed below and, insofar as the subject matter of such of the claims of this application is not disclosed in that/times prior application(s) in the manner provided by the first personal of Title 32, United States Code § 112, I acknowledge the duty to disclose to the United States Patent and Trademerk Office all information known to me to be material to

FLH Docket No. 890003-2006.1 Confirmation No.: 2871

PATENT PATENT State as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filling date of the prior application and the national or PCT international filling date of this application.

Prior U.S. (or U.S.-designating PCT) Application(s) Dist additional applications on asparate page):

LLS. Serial No.: Filed (Dav/Month/Kear) PCT Application No. States (nateriod, nanding abandoned)

I/We hereby appoint William F. Lawrence, Registration No. 28,029, and Frammer Lawrence & Haug LDP, or their duty appointed associate, my/our attorneys, with full power of substitution and revocation, to application; to make attentions and amendment therein, to entimation and divisional application; to receive the pation; and to retained all buttiness in the Patient and Trademark Office and in the Court of the patient and the Court of the application in the spee provided above, and specify that all communications about the application are to be directed to the following correspondence address:

William P. Lawtence, Esq. c/o FROMMER LAWRENCE & HAUG LLP 745 Fifth Avenue New York, NY 10151

Direct all telephone calls to: (212) 588-0800 to the attention of: William F. Lawrence

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are bolieved to be true; and further that these statements were made with the knowledge that willful false statements and itselfies no made are putaltable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may juopardize the validity of the application of any payent issued thereon.

INVENTOR(8): Signature: Full name of sole cycline inventor: Catherine Verfaillie Residence: 983 Circin Avende South, St. Paul, MN 55116 Citizembly: United States of America Signature:	Date: 10 1706
	Date:
Pull name of 2nd joint inventor (if any): Yuchua Hang Residence: 2047 Knapp Aventte, #E3, St. Paul, MN 55108 Citizedship: China	
Signeture	
	Date:
Full name of 3rd joint invantor (if any); Residence:	
Citizenship: United States of America	•

Post Office Address(es) of inventors [if different from residence]:

DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Under 37 CFR § 1.63; includes reference to PCT International Applications)

As a below named inventor, I/We hereby declare that:

My/Our residence, post office address and citizenship are as stated below next to my/our name.

I/We believe I/We am(are) an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention ENTITLED:

NEURONAL DIFFERENTIATION OF STEM CELLS

the specificati	on of which:
	is attached hereto was filed on <u>Peccember 22, 2005</u> as: United States Application Serial No. 10/561.826
岗	as a National Phase or Continuation or Continuation-in-Part or Divisional of
_	PCT Application No. PCT/US2004/021553, filed July 2, 2004 and designating the U.S., and published as WO 2005/003320 A2 on January 13, 2005
	with amendments through (if applicable, give details).
7017.1	

I/We hereby state that I/We have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I/We acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I/We hereby claim foreign priority benefits under Title 35. United States Code & 119 of any foreign application(s) for patent or inventor's certificate or of any PCT International application(s) designating at least one country other than the United State of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT International applications designating at least one country other than the United States of America filed by me/us on the same subject matter having a filing date before that of the application(s) on which priority is claimed:

Prior Foreign/FCT Application(s) (list additional applications on separate page):

Priority Claimed: Application Number: Country (or PCT) Filed (Day/Month/Year) I hereby claim the benefit under 35 U.S.C. §119(e) of any United States application listed below:

(Application Number) (Filing Date) 60/484,318 July 2, 2003

I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to

FLH Docket No. 890003-2006.1 Confirmation No.: 2871 PATENT

patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filling date of the prior application and the national or PCT international filing date of this application:

Prior U.S. (or U.S.-designating PCT) Application(s) [list additional applications on separate page]:
U.S. Serial No.: Filed (Day/Month/Year) PCT Application No. Status (patented, pending, abandoned)

I/We hereby appoint William F. Lawrence, Registration No. 28,029, and Frommer Lawrence & Haug LLP, or their duly appointed associate, my/our attorneys, with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to file continuation and divisional applications thereof, to receive the Patent, and to transact all business in the Patent and Trademark Office and in the Courts in connection therewith, and to insert the Serial Number of the application in the space provided above, and specify that all communications about the application are to be directed to the following correspondence address:

William F. Lawrence, Esq. c/o FROMMER LAWRENCE & HAUG LLP 745 Fifth Avenue New York, NY 10151

Direct all telephone calls to: (212) 588-0800 to the attention of: William F. Lawrence

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	INVENTOR(S):	
	Signature: Full name of sole or first inventor: Catherine Verfaillie Residence: 585 Cretin Avenue South, St. Paul, MN 55116 Citizenship: United States of America	Date:
,	Signature:	Date:
_	Full name of 2nd joint inventor (if any): Yuehua Jiang Residence: 2007 Khapp Avenue, #20, 5rt Tuni, 1984 688	17-n n Aug.
5	Citizenship: China	172 Dennison Avenue
	Signature:	Date: 10/11/06
	Full name of 3rd joint inventor (if any): Residence:	Shoreview, MN
	Citizenship: United States of America	
	Post Office Address(es) of inventors [if different from residence	el: 55/26